

**June 8, 2018: Community Update**

The Husky Superior Refinery held a community update and open house on Tuesday, June 5th at the Superior Middle School. The event was attended by approximately 150 area residents and we greatly appreciated the opportunity to provide an update on our work to safely secure the site and outline the path forward. We would like to thank residents and members of the local business community who attended, as well as the representatives from county, state and federal agencies who were on hand to answer questions.

We will continue to provide updates on progress at the refinery on our website. As the work is now more incremental, we will be moving to a monthly update.

In addition, a community newsletter was distributed to all Superior residents this week. An electronic version is available on the Husky Energy website.

**Overview**

Husky Energy continues to work with the community, government agencies and its employees to recover. In partnership with community leadership, municipal, state and federal agencies, we continue to make progress towards the goal of securing and stabilizing the refinery. This update for the community is intended to keep Superior stakeholders apprised of ongoing safety requirements, recovery efforts and environmental mitigation and monitoring results.

Crews have been making steady progress in removing asphalt that spilled from a tank breached in the initial incident. Three additional crews are now on site, for a total of five, providing for an increased rate of removal. Approximately 1,300 tons have now been removed.

About 400 employees and contractors are at the refinery site daily, and about 30 people continue to staff the Emergency Operations Center on Hammond Avenue in Superior. Approximately five workers are in the community, performing such tasks as air monitoring, claims processing and debris cleanup.

The Chemical Safety Board continues to progress its investigation into the cause of the April 26<sup>th</sup> incident. The CSB this week released 10 of 14 units from its investigation. This will allow workers to complete cleanup of the associated areas and facilitate assessment and repair of the assets.

The Occupational Safety and Health Administration (OSHA) has completed its work on site. Husky will continue to work with OSHA on any followup matters.

Work to de-inventory hydrocarbons from various processing units on site continues. Approximately 8 of 14 de-inventory programs are now completed.

A large crane on site is securing a tower damaged in the initial incident which was leaning. The tower has been secured and hydrocarbons are being removed. Once completed, the tower will be removed.

A shipment of 47,000 barrels of gasoline (2 million gallons) was delivered this week from a storage tank on site to the company's Esko terminal for sale to customers.

The company continues to maintain a 24-hour residents' line to assist with claims related to the incident, such as accommodation or transportation, and other supports, including access to counselling. The toll-free number is: 1-855-527-5002. A liability waiver is only required for injury claims and only once a satisfactory settlement has been reached. The standard release is available on the company's website. However, different release forms may be used to fit specific needs and situations.

As of Friday morning, June 8, approximately 2,983 claims had been received. Approximately 2,600 claims are now closed and good progress is being made in addressing the remaining claims.

### **Environmental Overview**

We continue to cooperate fully with environmental and regulatory agencies, including the U.S. Environmental Protection Agency (EPA) and the Wisconsin Department of Natural Resources (WDNR), which are conducting independent responses to the incident.

## **Air**

The company continues environmental monitoring at the refinery and around the community. There are 26 fixed monitors placed on the fence line, encircling the facility. Within the refinery, fixed monitors are being supplemented by mobile monitoring as hydrocarbon removal proceeds. One mobile community monitoring team is in place when active de-inventory work is being completed at the refinery.

In addition to monitoring conducted by the U.S. EPA, the company's environmental consultant has collected more than 34 million air quality readings in the community and at the refinery. This past week, air quality monitoring was conducted at approximately 700 individual locations in the community. None of the monitoring has shown concentrations above health-based thresholds. The results of this community monitoring program can be found on the Douglas County Department of Health and Human Services website.

To date, neither EPA nor Husky's third-party consultant have identified visible community soot deposition from the incident. The Douglas County Department of Health and Human Services has prepared an update regarding soil and gardening health information, which is also available on its website.

## **Water**

The company is regularly collecting surface water samples from the onsite storm water ponds, and at multiple locations along the length of Newton Creek. Booms will continue to be used as a precautionary measure to help contain any unexpected discharge. Water samples collected from Newton Creek post-incident to date are comparable to baseline samples collected prior to the incident under normal refinery operating conditions, with the exception of trace amounts of chemical components found in firefighting foam collectively known as Perfluoroalkyl Sulfonate (PFAS). Water collected during firefighting is being contained within the refinery's storm water and fire water containment system. Water is now being treated within the wastewater treatment plant and also through the PFAS treatment system which began operating on May 25. This is an important step in our management of firefighting water retained on site. The PFAS treatment system consists of specialized granular activated carbon followed by a resin that can further target the removal of PFAS compounds. The wastewater treatment plant began routing the treated water to Newton Creek on May 29.

**Wildlife**

Protections and deterrents for wildlife, including fencing, flagging, canine patrols and laser stations are in place. A laser light system, which uses lasers mounted on tripods to create a programmed pattern, has proven successful in deterring birds, particularly at night. An animal rehabilitation facility has been authorized by U.S. Fish and Wildlife Service and set up on site to treat wildlife impacted by the incident. Wildlife fatalities to date are one common grackle, one crow, one small unidentified bird, one weasel, one deer and two frogs. Two oiled mallards and three oiled geese were successfully treated and cleaned in the facility and have been released at the Douglas County Wildlife Area. Two additional oiled geese were taken into care this week and are currently in the on-site rehabilitation center receiving treatment prior to release.

**Debris**

If you have debris on your property that you believe is associated with the refinery, please contact us at: 1-855-527-5002. We will collect this material as it is identified.

*Superior Refining Company LLC is the owner and operator of the refinery located in Superior Wisconsin, and does business under the licensed and registered trade name "Husky Energy".*